

114TH CONGRESS  
2D SESSION

# S. 2634

To establish an interagency One Health Program, and for other purposes.

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## IN THE SENATE OF THE UNITED STATES

MARCH 3, 2016

Mr. FRANKEN introduced the following bill; which was read twice and referred to the Committee on Health, Education, Labor, and Pensions

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# A BILL

To establish an interagency One Health Program, and for other purposes.

1       *Be it enacted by the Senate and House of Representa-*  
2       *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4       This Act may be cited as the “One Health Act of  
5 2016”.

6 **SEC. 2. INTERAGENCY ONE HEALTH PROGRAM.**

7       (a) IN GENERAL.—The President, acting through the  
8 National Science and Technology Council, shall coordinate  
9 and support a national, interagency One Health Program  
10 to address infectious diseases in animals and the environ-  
11 ment, and to help prevent the transmission of known and

1 emerging infectious diseases between animal populations  
2 and human populations.

3 (b) NATIONAL ONE HEALTH FRAMEWORK.—

4 (1) IN GENERAL.—Not later than 1 year after  
5 the date of enactment of this Act, the Director of  
6 the Office of Science and Technology Policy, in co-  
7 operation with the National Science and Technology  
8 Council, shall develop and submit to Congress a One  
9 Health Framework (referred to in this section as the  
10 “framework”) for coordinated Federal activities  
11 under the One Health Program.

12 (2) CONTENTS OF FRAMEWORK.—The frame-  
13 work described in paragraph (1) shall describe exist-  
14 ing efforts and contain recommendations for build-  
15 ing upon and complementing the activities of the  
16 Centers for Disease Control and Prevention, the  
17 Food and Drug Administration, the Department of  
18 Agriculture, the United States Agency for Inter-  
19 national Development, the Environmental Protection  
20 Agency, the National Institutes of Health, the De-  
21 partment of Homeland Security, the Department of  
22 the Interior, and other departments and agencies, as  
23 appropriate, and shall—

1                             (A) identify and describe, as appropriate,  
2                             activities of Federal agencies and departments  
3                             under the One Health Program;

4                             (B) for the 10-year period beginning in the  
5                             year the framework is submitted, establish Fed-  
6                             eral goals and priorities that most effectively  
7                             advance—

8                                 (i) scientific understanding of the con-  
9                             nections between human, animal, and envi-  
10                             ronmental health; and

11                                 (ii) workforce development to prevent  
12                             and respond to zoonotic disease outbreaks  
13                             in animals and humans;

14                             (C) describe specific activities required to  
15                             achieve the goals and priorities described in  
16                             subparagraph (B), such as competitive research  
17                             grant programs, training and support for sci-  
18                             entists, engagement of nongovernmental enti-  
19                             ties, and participation in international collabora-  
20                             tions and research efforts;

21                             (D) identify and expand partnerships  
22                             among Federal agencies, States, academic insti-  
23                             tutions, nongovernmental organizations, and  
24                             private entities in order to develop new ap-  
25                             proaches for reducing hazards to human health

1           from animal and environmental sources and to  
2           strengthen understanding of the value of an in-  
3           tegrated approach under the One Health Pro-  
4           gram to addressing public health threats in a  
5           manner that prevents duplication; and

6                 (E) provide recommendations to Congress  
7                 regarding additional action or legislation that  
8                 may be required to assist in establishing the  
9                 One Health Program.

10 **SEC. 3. NATIONAL ONE HEALTH INITIATIVE.**

11                 (a) ESTABLISHMENT.—As part of the interagency  
12 One Health Program, in coordination with the Centers for  
13 Disease Control and Prevention, the Food and Drug Ad-  
14 ministration, the Department of Agriculture, the United  
15 States Agency for International Development, the Envi-  
16 ronmental Protection Agency, the National Institutes of  
17 Health, the Department of Homeland Security, the De-  
18 partment of the Interior, and other departments and agen-  
19 cies, as appropriate, the President, acting through the One  
20 Health Program shall establish a One Health Initiative to  
21 coordinate and implement research and field activities of  
22 the Federal Government related to the role of animals and  
23 the environment in human health, as described in sub-  
24 section (b).

1       (b) ACTIVITIES.—Under the One Health Initiative es-  
2 tablished under subsection (a), members of the One  
3 Health Program shall provide support for activities in fur-  
4 therance of the goals and priorities under the One Health  
5 Framework described in section 2(b), including through—

6                 (1) entering into cooperative agreements with,  
7 and awarding grants to, public or private entities,  
8 including States, nongovernmental entities, academic  
9 institutions, nonprofit organizations, and privately  
10 funded philanthropic organizations in order to cover  
11 all or part of the costs associated with establishing  
12 or strengthening efforts described in the One Health  
13 Initiative; and

14                 (2) awarding grants to States for the purpose  
15 of establishing One Health national centers of excel-  
16 lence, with preference given to States that match  
17 Federal grant funds with State funds or funds ob-  
18 tained through State partnerships with private enti-  
19 ties, academic institutions, or nonprofit organiza-  
20 tions.

21       (c) ONE HEALTH NATIONAL CENTERS OF EXCEL-  
22 LENCE.—Centers of excellence established under sub-  
23 section (b)(2) shall carry out activities of the type de-  
24 scribed in the One Health Framework under section 2(b),  
25 including supporting One Health workforce training and

1 bringing together the animal, environmental, and human  
2 health workforce to coordinate disease surveillance and  
3 prevention efforts.

4 (d) AUTHORIZATION OF APPROPRIATIONS.—

5 (1) IN GENERAL.—To carry out the One Health  
6 Initiative under this section, there are authorized to  
7 be appropriated \$50,000,000 for the period of fiscal  
8 years 2016 through 2020.

9 (2) ALLOCATION OF FUNDS.—Of the amounts  
10 appropriated under paragraph (1), not less than 50  
11 percent shall be allocated to supporting the national  
12 centers of excellence under subsection (b)(2).

13 **SEC. 4. LEVERAGING INTERNATIONAL SUPPORT.**

14 In carrying out section 2, the President shall direct  
15 representatives of the United States to appropriate inter-  
16 national bodies, including the multilateral development  
17 banks, the World Health Organization, the Food and Ag-  
18 riculture Organization of the United Nations, and the  
19 World Organization for Animal Health, to use the influ-  
20 ence of the United States, consistent with the broad devel-  
21 opment goals of the United States, to advocate that each  
22 such body—

23 (1) commit to adopting approaches consistent  
24 with the One Health Initiative under section 3 to ad-  
25 dress animal and environmental sources of public

1        health threats prior to their introduction into human  
2        populations, including increased coordination and  
3        collaboration between human, animal, and environmental  
4        health officials;

5                (2) provide technical assistance to the regulatory  
6        authorities of governments to remove unnecessary barriers to investment in programs similar to  
7        the One Health Initiative programs under section 3;  
8        and

9  
10               (3) utilize clear, accountable, and metric-based  
11       targets, consistent with the Global Health Security  
12       Agenda, to measure the effectiveness of such initiatives.

